

Amendment and Response Under 37 C.F.R. §1.116 - Expedited Examining Procedure

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Serial No.: 09/727,739

Confirmation No.: 4181

Filed: December 1, 2000

For: SOMATOSTATIN AND METHODS

Amendments to the Claims

This listing of claims replaces all prior versions, and listings, of claims in the above-identified application:

1. **(Previously Presented)** An isolated or purified somatostatin polypeptide comprising a polypeptide selected from the group consisting of:

(a) a polypeptide comprising SEQ ID NO:15;

(b) a subunit of the polypeptide of (a) comprising SEQ ID NO:16 and at least 7 contiguous amino acids from SEQ ID NO:17; and

(c) an analog of the polypeptide of (a) that has an amino acid sequence at least about 85% identical to SEQ ID NO:15;

wherein the somatostatin polypeptide binds to a somatostatin receptor.

2. **(Previously Presented)** The somatostatin polypeptide of claim 1, wherein the somatostatin polypeptide comprises at least one amino acid sequence selected from the group consisting of SEQ ID NOs:2, 16, 17, 18, and 19.

3. **(Previously Presented)** An isolated or purified polypeptide comprising at least one amino acid sequence selected from the group consisting of SEQ ID NOs:15, 17, and 19.

4-11. **(Canceled)**

12. **(Previously Presented)** A fusion polypeptide comprising an N-terminal somatostatin region comprising at least one first amino acid sequence comprising a somatostatin polypeptide of claim 1 covalently linked to a C-terminal region comprising a second amino acid sequence.

13. **(Original)** The fusion polypeptide of claim 12 wherein the second amino acid sequence encodes a bioactive moiety.

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14. **(Previously Presented)** The fusion polypeptide of claim 12 wherein the first amino acid sequence comprises at least one amino acid sequence selected from the group consisting of NOs: 15, 16, 17, 18, and 19.

15. **(Previously Presented)** The fusion polypeptide of claim 13 wherein the first amino acid sequence comprises SEQ ID NO:18.

16-20. **(Canceled)**